

## AIRPORT SECURITY

# DynaLOCKR C10



### Performance features

Compatible with most baggage handling and X-ray systems available.

Rated explosive capacity of 1.35 kg (3 lbs) TNT-equivalent.

Automode operation of opening and closing.

Remote controlled operation.

Suppression of shock wave and containment of light fragments.

Large luggage size containment capacity:  
500 x 900 x 350 mm

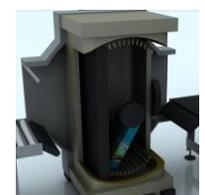
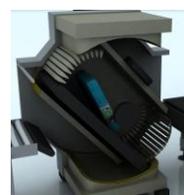
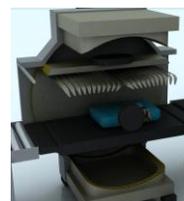
### Gas-tight protection

The DynaLOCKR C10 is a medium weight chamber with a high explosion suppression capacity, for usage in airports and post terminals. The chamber is possible to integrate into existing systems, like baggage handling and X-ray systems.

The DynaLOCKR C10 will suppress the blast wave and contain light fragments from a detonating device.

The DynaLOCKR C10 can be used at e.g. airports in conjunction with existing conveyor systems, like baggage handling systems, X-ray systems etc, as well as in post terminals.

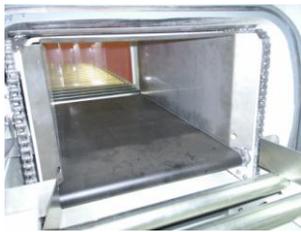
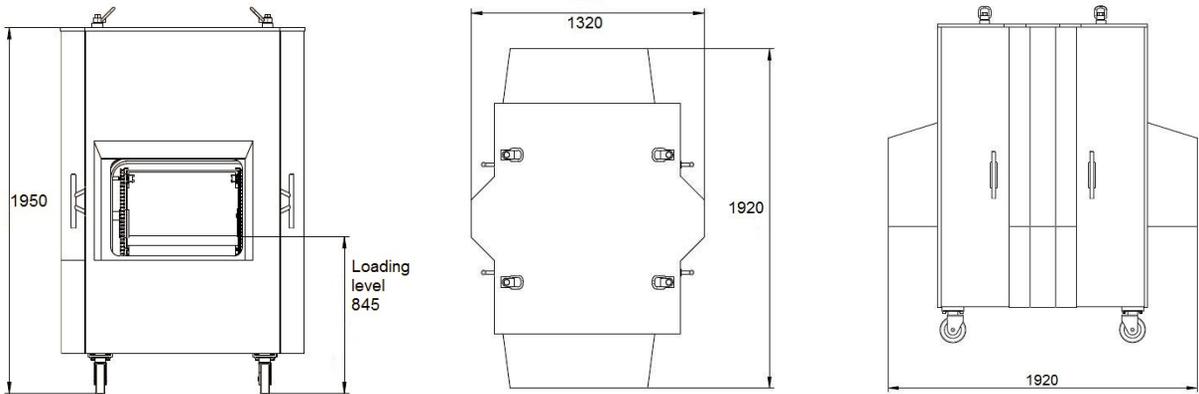
The chamber is easily handled and positioned either by hand or by a towing device. By pressing a single button, the chamber is opened and the conveyor system inside is started and ready to bring the suspect object into the chamber. With another button the vessel is closed, locked and sealed. The unit can then be moved to a safer location where EOD/IED experts are able to investigate the object without endangering or disturbing the normal activities in the area.



## Technical characteristics

Characteristic	Value	Condition/Comment
<b>Explosion capacity</b>		
Rated explosion capacity	1.35 kg TNTeq	Equals 3 lbs
<b>Weight and dimensions</b>		
Weight	2500 kg	Unloaded
Width	1320 mm	Equals 52.0 inch
Height	1950 mm	Excl. emergency light, antennas, carriers, feet etc. Equals 76.8 inch.
Length	1920 mm	Excl. external conveyors. Equals 75.6 inch.
<b>Loaded object</b>		
Maximum size of loaded object (LxWxH)	900 x 500 x 350 mm	Equals 35.4 x 19.7 x 13.8 inch
Maximum weight of loaded object	10 kg	
Loading height	845 mm	Equals 33.3 inch

Note: All technical data is indicative only. The final numbers will be shown on the drawing.



1. The chamber opens.



2. The object enters into the chamber.



3. The jalousies close.



4. The jalousies are closed.



5. The chamber turns.



6. The chamber has turned 90°.

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